

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**Applicant(s): **Kenneth R. Goodman**

Docket No.

**22.1521 (SHL.0302US)**Application No.  
**10/692,775**Filing Date  
**10-24-2003**Examiner  
**Victor J. Taylor**Customer No.  
**35204**Group Art Unit  
**2863**Confirmation No.  
**8941**Invention: **Downhole Tool Controller Using Autocorrelation of Command Sequence****COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	27 -	20 =	7	x \$50.00	\$350.00
INDEP. CLAIMS	4 -	4 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$350.00

- ☐ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☒ A check in the amount of **\$350.00** to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account **20-1504 (SHL.0302US)**
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ Payment by credit card. Form PTO-2038.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

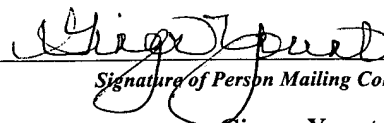
  
SignatureDated: **December 15, 2005**

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

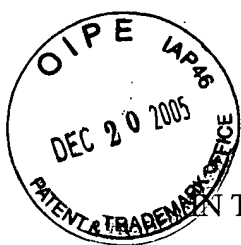
**12-15-2005**

(Date)

  
Signature of Person Mailing Correspondence**Ginger Yount**

Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kenneth R. Goodman	§	Art Unit:	2863
		§		
Serial No.:	10/692,775	§		
		§	Examiner:	Victor J. Taylor
Filed:	October 24, 2003	§		
		§		
For:	Downhole Tool Controller	§	Atty. Dkt. No.:	22.1521 (SHL.0302US)
	Using Autocorrelation of	§		
	Command Sequence	§		

**Mail Stop Petition**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION MAILED JUNE 2, 2005

Dear Sir:

In response to the Office Action of June 2, 2005, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

12/21/2005 SSESHE1 00000014 10692775

02 FC:1202

350.00 OP

Date of Deposit: December 15, 2005

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Ginger Yount  
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